

SYSTEM AND METHOD FOR AUTOMATICALLY FORWARDING EMAIL AND  
EMAIL EVENTS VIA A COMPUTER NETWORK TO A SERVER COMPUTER

ABSTRACT OF THE DISCLOSURE

5 *frsA1* A network system includes a server computer system coupled via a computer  
network to a client computer system, to an email computer system, and to a remote  
computer system. The server computer system downloads an email forwarding engine to  
the client computer system for enabling the email forwarding functionality on the client  
computer system. On the client computer system, the email forwarding engine examines  
10 start criteria, determines whether the start criteria have been met, obtains new email  
and/or email events from an email database, and forwards the new email and/or email  
events to the server computer system. The server computer system maintains them in a  
database. The email forwarding engine includes a filter for examining the email and/or  
email events against filter control data to determine the data to transfer and the desired  
15 transfer protocols. The server computer system stores an independently modifiable copy  
of user preferences, e.g., start criteria, stored on the client computer system to enable  
remote modification of the user preferences. In accordance with a configuration-check  
schedule, the client computer system determines whether any changes to the  
independently modifiable copy of the user preferences has been made, and if so modifies  
20 its copy of the user preferences.